Vikas Kotary

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📍 Moodubage, Ampar (P), Kundapura (TQ), Udupi (D) Karnataka India. ↖ Portfolio

Projects

0x_scanner ⃞
- Built a unified blockchain account address scanner platform that supports multiple chains and testnets.
- Streamlined the process of accessing and presenting essential user data, such as balance, transactions, ERC20 tokens, and NFTs on a single platform.

Crowd Funding ⃞
- Developed a crowdfunding platform for easy, secure, and efficient creation and management of fundraising campaigns.
- Addressed issues of centralized authority in crowdfunding processes.
- Implemented robust security measures to ensure data confidentiality & users' privacy.

ECDSA Node ⃞
- Implemented ECDSA (Elliptic Curve Digital Signature Algorithm) for transferring funds between accounts.
- Utilized public key cryptography for secure and efficient transactions.

Zillow Clone
- Developed a decentralized approaches to streamline real estate transactions by leveraging blockchain technology.
- Designed to eliminate intermediaries, reduce costs, increase transparency, and provide a secure and efficient process.

Crypto Tracer ⃞
- The cryptocurrency price tracker dashboard delivers up-to-date information on over 200+ cryptocurrencies.
- Platform that offers user-friendly content for effortless comprehension.

Education

Bachelor of Computer Applications, *Mangalore University.*   (09/23 - Present)
- Comprehensive learning of several programming languages including Java & C programing and Microsoft Word, Excel, PowerPoint & Access.

Ethereum Developer Bootcamp, *Alchemy University*   (02/23 - Present)
- Attained comprehensive expertise in Ethereum blockchain, including digital signatures, blockchain storage, consensus mechanisms, Solidity, Ethers JS, Hardhat and more.
- Applied Ethereum blockchain knowledge through weekly project builds.

II Pre-University Course, *Bangalore University.*   97% (06/20 - 04/22)
- Acquired comprehensive understanding of theoretical concepts in Business Economics and Accountancy & learning of C++, HTML & CSS.

Skills

Problem Solving • Critical Thinking • Interpersonal communication • Leadership • Teamwork

Solidity • Hardhat • Ethers • Alchemy-sdk • Cryptography • Consensus • Data Structures

Html • Css • JavaScript • npm • Reactjs • Redux • GitHub • Nodejs • MongoDB • Figma

C • Cpp • Java • Microsoft Word • Excel • PowerPoint • Access

Professional Experience

Web Dev Solutions, *YouTube* ⬀
- Learned various tools used in the content creation process.
- Conducted comprehensive research on web3 & web2 tools and technologies for content creation.
- Improved proficiency in English and Hindi language.
- Made an impact on over 29,000 learners through YouTube content creation.